

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	503	708/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:27
L2	1980	malik.in. or goel.in. and latency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:28
L3	2	2 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:28
L4	1	(malik.in. or goel.in.) and latency and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:28
L5	2	(malik.in. and goel.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:30
L6	23290	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:31
L7	1	1 and (full adj (adder\$1 or subtractor\$1)) and (previous adj (bit\$1 or block\$1 or combinational))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:32
L8	2595	708/300-323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:33
L9	86	8 and (full adj (adder\$1 or subtractor\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:33

L10	53	9 and (sequential or serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:34
L11	16	(carry-out or (carry adj out)) and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:37
L12	15	(carry-out or (carry adj out)) and previous and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:37
L13	4	12 not 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 20:37


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "(((full adder) &lt;and&gt; filter &lt;and&gt; latency)&lt;in&gt;metadata)"

Your search matched 2 of 1142142 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[View Session History](#)[New Search](#)

Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

(((full adder) &lt;and&gt; filter &lt;and&gt; latency)&lt;in&gt;metadata)

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

Select Article Information

## 1. Low-latency bit-parallel systolic VLSI implementation of FIR digital filters

Caraiscos, C.G.; Pekmestzi, K.Z.;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and

Systems II: Express Briefs, IEEE Transactions on]

Volume 43, Issue 7, July 1996 Page(s):529 - 534

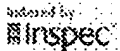
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#) (452 KB) IEEE JNL

## 2. A systolic architecture for LMS adaptive filtering with minimal adaptation delay

Ramanathan, S.; Visvanathan, V.;

VLSI Design, 1996. Proceedings., Ninth International Conference on

3-6 Jan. 1996 Page(s):286 - 289

[AbstractPlus](#) | Full Text: [PDF](#) (316 KB) IEEE CNF[View Selected Items](#)[Help](#) | [Contact Us](#) | [Privacy & Security](#) | [IEEE.org](#)

© Copyright 2005 IEEE - All Rights Reserved

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "(((full adder) &lt;and&gt; filter &lt;and&gt; latency &lt;and&gt; pin)&lt;in&gt;metadata)"

Your search matched 0 of 1142142 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

[View Session History](#)[New Search](#)

» Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CFP IEEE Conference Proceeding

IEEE CFP IEEE Conference Proceeding

IEEE STD IEEE Standard

Modify Search

(((full adder) &lt;and&gt; filter &lt;and&gt; latency &lt;and&gt; pin)&lt;in&gt;metadata)

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search.

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2005 IEEE – All Rights Reserved